





Claim 13 (new): The method of claim 2, wherein the cell condition is at least one of selected from the group consisting of cell viability, cell injury, molecular transport, and mitochondrial function.

Claim 14 (new): The method of claim 7, where step (b) further comprises a step of obtaining microanatomical orientation of vascular system and/or excretion pathways.

Claim 15 (new): The method of claim 7, wherein the analysis is carried out visually and/or quantitatively.

Claim 16 (new): The method of claim 7, wherein the cell condition is at least one of selected from the group consisting of cell viability, cell injury, molecular transport, and mitochondrial function.